## **EAST Search History**

| Ref # | Hits | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|--------------------|---------------------|---------|---------------------|
| S1    | 0    | "11643308"  | US-PGPUB           | OR                  | OFF     | 2008/09/23<br>11:55 |
| S2    | 0    | "11/643308"   | US-PGPUB           | OR                  | OFF     | 2008/09/23<br>11:56 |
| S3    | 2    | ("7043109" "6876187").<br>pn.   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>12:39 |
| \$4   | 1625 | (LED (light near3 emit\$4 near3 diode\$1)) with ((determin\$4 detect\$4 sens\$4 measur\$4 analyz \$4 analys\$4) near3 wavelength\$3)          | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>15:52 |
| S5    | 471  | S4 and ("324"/\$.ccls. or "250"/\$.ccls. or "356"/\$.ccls.)   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>15:55 |
| S6    | 221  | S5 and ((integrated near3 circuit\$1) or wafer \$1 or semiconductor\$1)   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>15:57 |
| S7    | 115  | S6 and ((LED (light near3 emit\$4 near3 diode \$1)) same (laser\$1))  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>16:22 |
| S8    | 1    | 10/526097   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>17:29 |
| S9    | 596  | ((determin\$4 detect\$4 measur\$4 sens\$4 analyz \$4 analys\$4) near3 (temperature) with ((light adj sourc\$3) bulb LED)) same wavelength \$1 | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>19:13 |
| S10   | 223  | S9 and ("324"/\$.ccls. or "250"/\$.ccls. or "356"/\$.ccls.)   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>19:13 |
| S11   | 149  | 10/267331   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2008/09/23<br>19:27 |
| S12   | 57   | 10/267331   | USPAT              | OR                  | OFF     | 2008/09/23<br>19:27 |
| S13   | 1    | "7283694".pn.   | USPAT              | OR                  | OFF     | 2008/09/23<br>19:29 |

| S14 | 223 | ((determin\$4 detect\$4 measur\$4 sens\$4 analyz \$4 analys\$4) near3 (temperature) with ((light adj sourc\$3) bulb LED)) same wavelength \$1 and ("324"/\$.ccls. or "250"/\$.ccls.)  | US-PGPUB;<br>USPAT  | OR | OFF | 2008/09/24<br>09:01 |
|-----|-----|---|---|----|-----|---------------------|
| S15 | 2   | ("20060033508")   | US-PGPUB;<br>USPAT  | OR | OFF | 2008/09/24<br>11:11 |
| S16 | 6   | ("7043109").pn. or<br>(2001/0020123)  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/03/16<br>14:24 |
| S17 | 1   | 10/526097   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/03/16<br>14:32 |
| S18 | 2   | "20020070359"   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/03/16<br>14:40 |
| S19 | 1   | ("20010020123")   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/03/16<br>15:55 |
| S20 | 378 | (integrat\$4 near3 circuit)<br>with (opening\$4) with<br>(light\$4 illuminat\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/16<br>16:52 |
| S21 | 15  | S20 and ("324"/\$.ccls. or<br>"356"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/16<br>16:53 |
| S22 | 66  | (test\$4 near3 (circuit\$4<br>prob\$4) with (contact\$4)<br>with (integrat\$4 near3<br>circuit\$4) with current<br>\$1)   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/03/16<br>16:57 |
| S23 | 198 | ((circuit\$4 prob\$4) with<br>(contact\$4) with (integrat<br>\$4 near3 circuit\$4) with<br>(determin\$4 detect\$4<br>sens\$4 analyz\$4 measur<br>\$4 monitor\$4) near3<br>current\$1) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/16<br>17:27 |
| S24 | 31  | S23 and ("324"/\$.ccls. or<br>"356"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/03/16<br>17:30 |

3/17/09 12:25:52 PM

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